

Work Order ID 129281***129281***

Page 1

Thursday, February 05, 2015 1:43:07 PM

Item ID: D407-605-045

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Rear Locker Extender

Start Date: 2/2/2015 Start Qty: 1.00

1

Cust Item ID:

Required Date: 2/3/2015 Req'd Qty: 1.00

1

Customer: CATEC05

Reference: RMA RA111951

Approvals: Process Plan: MFDate: 15-2-5

Tooling:

Date:

Run

Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D4738	A								

100

0.00

100

QC

Memo

0.00

Quality Control

INSPECT RA 111951
D407-605-047 X 1 B100216PART WAS SENT BACK AND HAS SCRATCHES FROM HANDLING BY
CUSTOMER

CREATE A WORK ORDER FOR RESTOCKING AS A USED PART

129403

MF 15-2-5

110

QC21- Final Inspection - Work Order Release

0.00

110

QC

Memo

0.00

Quality Control

MF 15-2-5

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube ☐</td> <td>Crosstube ☐</td> <td>Water Jet ☐</td> <td>Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>	Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence	☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge ☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other
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Picklist Print

Thursday, February 05, 2015 1:43:07 PM

Work Order ID: 129281

129281

Parent Item: D407-605-045

D407-605-045

Parent Item Name: Rear Locker Extender

Start Date: 2/2/2015

Required Date: 2/3/2015

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A 13.04.19 NEW ISSUE DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D407-605-045		Manufactured	No				Each	8.0000		1			
D407-605-045									**				
Rear Locker Extender													

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
FG104	8	
100217	1	
100218	1	
100220	1	
100221	1	
100222	1	
100223	1	
100224	1	
100225	1	

1 X 100216 muf
15-2-5

NAS1149008162 8XM124SS5

DAS
27
9-89

DAS
46
9-89

AN526-83228 8X, 128403

DAS
27
9-89

DAS
46
9-89

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FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence
		☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge
		☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other

RA111951 D407-605-045 B1000216

CHG 001

Received @ Dart January 26TH, 2015
Inspected@ Dart January 29TH, 2015

CUSTOMER: ADVANCED TECHNICAL AVIONICS
CUSTOMER CONTACT: STEPHANIE BRYANT
SHIPPED FROM: HUNTSVILLE, AL US

Instructions for RA111951 D407-605-045 B100216

- Part was send back from client
- Part has some scratches on them from handling by customer
- Re-stock D407-605-045 with new batch number has **used part**

Time Estimate = 1 hour

Departments Required: Quality

Pictures Attached = Yes

QTY INSPECTED = D407-605-045 B100216

**THIS INSTRUCTION SHEET MUST
BE ATTACHED TO THE
RESTOCKING WORK ORDER AT
ALL TIMES!!!!**

DQA: _____ Date: _____



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4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D206-605-041/-043	5.0 lb	0.0 in	0.0 in-lb	+174.7 in	+873 in-lb
Bell 206A/B	2.27 Kg	0.0 m	0.0 m-Kg	+4.44 m	+10.1 m-Kg
D206-605-043	5.0 lb	0.0 in	0.0 in-lb	+196.5 in	+982 in-lb
Bell 206L/L1/L3/L4	2.27 Kg	0.0 m	0.0 m-Kg	+5.00 m	+11.4 m-Kg
D407-605-045	5.0 lb	0.0 in	0.0 in-lb	+196.5 in	+982 in-lb
Bell 407	2.27 Kg	0.0 m	0.0 m-Kg	+5.00 m	+11.4 m-Kg

Note that when calculating the weight and balance of cargo in the DXXX-605-041/-043/-045 Rear Locker Extender, a moment arm of 174.7 in (4.44 m) should be used for the 206A/B aircraft and a moment arm of 196.5 in (5.00 m) should be used for the 206L/L1/L3/L4 & 407 aircraft instead of the moment arm for the existing baggage compartment.

5.0 PARTS LIST

Qty -041	Qty -043	Qty -045	Part Number	Description
X			D206-605-041	REAR LOCKER EXTENDER INSTALLATION
	X		D206-605-043	REAR LOCKER EXTENDER INSTALLATION
		X	D407-605-045	REAR LOCKER EXTENDER INSTALLATION
1			D2566	REAR LOCKER EXTENDER
1	1	1	D2567	PLACARD
	1		D4678-1	REAR LOCKER EXTENDER
		1	D4738-1	REAR LOCKER EXTENDER
7	8	8	AN526C832R-8	SCREW
3			AN526C1032R-8	SCREW
3			ALS7-1032-130 or ALS4-1032-130 or AKS4-1032-130 or AKS7-1032-130 or AELS-1032-130	INSERT
7	8	8	NAS1149DN816J	WASHER ALT. P/N AN960JD8L
3			NAS1149D0332J	WASHER ALT. P/N AN960JD10L